

Harmoni Pro digital thermostat with Wi-Fi



For Wi-Fi versions, the app is compatible with iOS & Android, and can be downloaded using the QR code below.

Or search for 'Warmme'



Available in black or white

The Harmoni Pro series is an intuitive programmable thermostat used to control either electrical or water underfloor heating systems.

It will keep the room at a comfortable temperature whilst minimising energy use. To control the heating system remotely via the Wi-Fi thermostat, install the app on a smart phone.

KEY FEATURES

Large screen
 Holiday mode
 Energy use function
 2-year warranty

Manual / Automatic / Anti-frost mode
 24/7 programming
 Air / Floor / Both sensor selection



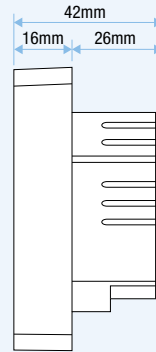
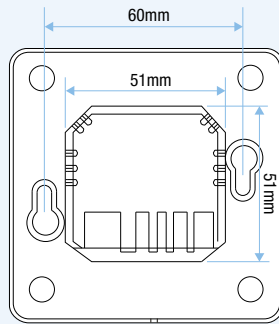
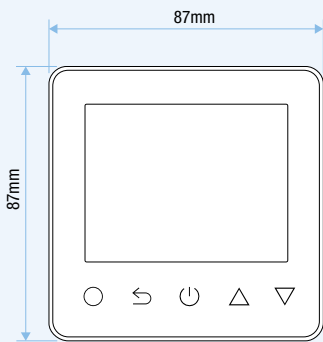
TECHNICAL SPECIFICATIONS

	Electric	Water
Max switch load	16A	3A
Supply voltage	85–265Vac 50/60Hz	
Standby power	<1W	
IP class	IP21	
Cable specification	≤2.5mm ²	
Switching Differential	0.5°C to 3°C	
Accuracy +/-	1°C	
Set Temperature Range	5°C (41°F) to 50°C (122°F)	
Face Plate Dimensions L×W×D	136mm × 94mm × 15mm	
Weight	175g	
Back Box Requirement	35mm single gang	
Wi-Fi Functionality	Yes	

Edison House
 Edison Close
 Ransomes Europark
 Ipswich, Suffolk IP3 9GU

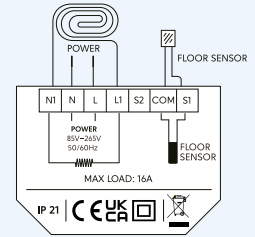
Tel: 01473 559088
 Email: sales@harmoniheating.co.uk
 Web: www.harmoniheating.co.uk

DIMENSIONS & WIRING DIAGRAMS



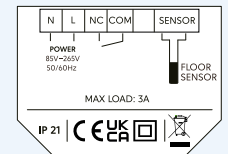
16A

Electric
Underfloor heating



3A

Water
Underfloor heating



MORE FEATURES

Backlit screen	Yes
Non-programmable mode	Yes
7 Day programming mode	Yes
24 Hour mode	Yes
Set points per day	4
Holiday mode	Yes
Key lock function	Yes
Energy use function	Yes
Frost protection (5°C – 15°C)	Yes

Temperature format	°C °F
Sensor selection	Air Floor Both
Built-in air sensor	Yes
Remote air sensing mode	No
Remote floor sensing mode	Yes
Remote probe included	Yes
Modbus function	No
Switching differential	1°C to 3°C
Supply	230v AC

DEFAULTS & RANGES

Number	Name	Default	Ranges
1	Room temperature calibration	0°C	-5.0°C to 5.0°C
2	Floor temperature calibration	0°C	-5.0°C to 5.0°C
3	Anti-frozen function	ON	0F(OFF) ON
4	Anti-frozen temperature	5.0°C	-5.0°C to 15.0°C
5	Sensor selection	01: Floor sensor	00: Room sensor 01: Floor sensor 02: Both sensors
6	Floor temperature limit	30.0°C	20.0°C to 50.0°C
7	Temperature unit	0°C	00: °C 01: °F
8	Output delay	0 seconds	0s 01: 30sec 02: 60sec 03: 90sec
9	Temperature deviation	01: 1.0°C	00: 0.5°C 01: 1.0°C 02: 2.0°C 03: 3.0°C
10	Reverse output	00: OFF	00: OFF 01: ON
11	Schedule	01: 5+1+1	00: 7 01: 5+1+1
12	Adaptive function	00: OFF	00: OFF 01: ON
13	Reset	00: NO	00: NO 01: YES